

AMENDMENTS TO THE CLAIMS:

At page 17, line 1, please delete the current heading and replace it with the following heading:

WHAT IS CLAIMED IS:

Please amend the claims to read as indicated herein.

1. (Currently amended) A method for adaptation of an intelligent unit to an application and/or an installation location of the intelligent unit, comprising the following steps:

~~association of~~ associating a configuration device (21, 22, 24, 25) with ~~the~~ a defined application and/or a defined location (2) of the intelligent unit,

wherein the configuration device is permanently or detachably connected to the coupling location of the intelligent unit; and

~~storage of~~ storing application-based and/or location-based configuration data and/or behavior description data in the configuration device in such a way that data can be transmitted from the configuration device (21, 22, 24, 25) to a logic device for processing of data for configuration of the intelligent unit for adaptation of the intelligent unit (11, 12, 13, 14, 15).

2. (Currently amended) The method as claimed in claim 1, furthermore comprising the following steps:

~~provision of~~ provisioning the intelligent unit (11, 12, 13, 14, 15) with the associated logic device for processing of data for configuration of the intelligent unit;

~~coupling of~~ the intelligent unit to a system which comprises the defined application and/or the defined location (2);

~~connection of~~ connecting the intelligent unit to the configuration device (21, 22, 24, 25); and

~~transmit~~ of transmitting data from the configuration device (21, 22, 24, 25) to the logic device.

3. (Currently amended) The method as claimed in claim 1 ~~or 2~~, furthermore comprising data from the intelligent unit (11, 12, 13, 14, 15) being transmitted to the configuration device (21, 22, 24, 25) and being stored therein.
4. (Currently amended) The method as claimed in claim 1, 2 ~~or 3~~, furthermore comprising data matching being carried out between the intelligent unit (11, 12, 13, 14, 15) and the configuration device (21, 22, 24, 25).
5. (Currently amended) The method as claimed in claim 1 ~~one of the preceding claims~~, furthermore comprising the intelligent unit (11, 12, 13, 14, 15) being ~~included within a~~ network.
6. (Currently amended) The method as claimed in claim 1 ~~one of the preceding claims~~, furthermore comprising ~~storage~~ the storing and/or the transmitting of the application-based and/or location-based configuration data and/or behavior description data being carried out as a single step, or as a repeatable step.
7. (Currently amended) The method as claimed ~~in one of the preceding claims~~ in claim 1, furthermore comprising the ~~storage~~ storing and/or the transmitting of the application-based and/or type-based configuration data and/or behavior description data securely.
8. (Currently amended) An apparatus for carrying out the method as claimed in ~~one of~~ claims 1 ~~to 7~~.
9. (Currently amended) The apparatus as claimed in claim 8, comprising:

an intelligent unit (11, 12, 13, 14, 15) with an associated logic device for processing of data for configuration of the intelligent unit (11, 12, 13, 14, 15); and

a configuration device (21, 22, 24, 25), which is associated with a defined application and/or a defined location (2), and is permanently or detachably connected to the coupling location of the intelligent unit, for storage of application-based and/or location-based configuration data and/or behavior description data,

wherein the intelligent unit (11, 12, 13, 14, 15) and the configuration device (21, 22, 24, 25) can be connected to one another in such a way that data can be transmitted at least from the configuration device (21, 22, 24, 25) to the logic device for adaptation of the intelligent unit to the application and/or the location.

10. (Currently amended) The apparatus as claimed in claim 8, comprising:

a configuration device (21, 22, 24, 25), which can be associated with a defined application and/or a defined location (2) of an intelligent unit (11, 12, 13, 14, 15) and can be permanently or detachably connected to the coupling location of the intelligent unit, for storage of application-based and/or location-based configuration data and/or behavior description data,

wherein the configuration device (21, 22, 24, 25) can be connected to a logic device for processing of data for configuration of an intelligent unit (11, 12, 13, 14, 15), in such a way that data can be transmitted at least from the configuration device (21, 22, 24, 25) to the logic device.

11. (Currently amended) The apparatus as claimed in claim 8, comprising:

an intelligent unit (11, 12, 13, 14, 15) with an associated logic device for processing of data for configuration of the intelligent unit (11, 12, 13, 14, 15),

wherein the intelligent unit (11, 12, 13, 14, 15) can be connected to a configuration device (21, 22, 24, 25), which is associated with a defined application and/or a defined location (2) for the storage of the intelligent unit and is permanently or detachably connected to the coupling location of the intelligent unit, for storage of application-based and/or location-based configuration data and/or behavior description data, in such a way

that data can be transmitted at least from the configuration device (~~21, 22, 24, 25~~) to the logic device for adaptation of the intelligent unit to the application and/or the location.

12. (Currently amended) The apparatus as claimed in ~~one of claims 8 to 11~~, furthermore comprising:

the intelligent unit (~~11, 12, 13, 14, 15~~) being ~~included~~ within a network.

13. (Currently amended) The apparatus as claimed in ~~one of claims 8 to 12~~, furthermore comprising:

the intelligent unit (~~11, 12, 13, 14, 15~~) having a system component.

14. (Currently amended) The apparatus as claimed in one of claims 8 ~~to 13~~, furthermore comprising:

the application-based and/or location-based data comprising an address, a component identification, configuration data and/or data for configuration.

15. (Currently amended) The apparatus as claimed in ~~one of claims 8 to 14~~, furthermore comprising:

the logic device which is associated with the intelligent unit (~~11, 12, 13, 14, 15~~) being designed for data transmission to the configuration device (~~21, 22, 24, 25~~).

16. (Currently amended) The apparatus as claimed in ~~one of claims 8 to 15~~, furthermore comprising:

the configuration device (~~21, 22, 24, 25~~) being designed to receive and store data from the logic device which is associated with the intelligent unit (~~11, 12, 13, 14, 15~~).

17. (Currently amended) The apparatus as claimed in one of claims 8 to 16, furthermore comprising:

the configuration device (~~21, 22, 24, 25~~) being part of permanent wiring, to which the intelligent unit (~~11, 12, 13, 14, 15~~) can be coupled.

18. (Cancelled)

19. (Currently amended) The apparatus as claimed in ~~one of~~ claims 8 to 17, furthermore comprising:

the configuration device ~~(21, 22, 24, 25)~~ being associated with a connecting device, which is arranged at the coupling location ~~(2)~~ of the intelligent unit ~~(11, 12, 13, 14, 15)~~, for connection of the intelligent unit ~~(11, 12, 13, 14, 15)~~.

20. (Currently amended) The apparatus as claimed in ~~one of~~ claims 8 to 18, furthermore comprising:

the configuration device ~~(21, 22, 24, 25)~~ being designed for storage, reading and/or processing of further data.

21. (Currently amended) The apparatus as claimed in ~~one of~~ claims 8 to 19, furthermore comprising:

the data of the configuration device ~~(21, 22, 24, 25)~~ being variable, readable and/or processable by remote control and/or externally.

22. (Currently amended) The apparatus as claimed in ~~one of~~ claims 8 to 20, furthermore comprising:

the configuration device ~~(21, 22, 24, 25)~~ and the intelligent unit ~~(11, 12, 13, 14, 15)~~ having complementary means for provision of a unidirectional and/or bidirectional data transmission connection, in particular using screw-in and/or plug-in connectors, a contact-based, optical and/or a radio connection.

23. (Currently amended) The apparatus as claimed in ~~one of~~ claims 8 to 21, furthermore comprising:

the configuration device ~~(21, 22, 24, 25)~~ being designed as equipment for an automation system.

24. (Currently amended) The apparatus as claimed ~~in one of claims 8 to 22~~, furthermore comprising:

the configuration device ~~(21, 22, 24, 25)~~ and/or the logic device having hardware and/or software elements.

25. (Currently amended) The apparatus as claimed ~~in one of claims 8 to 23~~, furthermore comprising:

the logic device which is associated with the configuration device ~~(21, 22, 24, 25)~~ being part of the configuration device or part of a further device which can be connected to the configuration device, in particular a central control device.

26. (Currently amended) Use of an apparatus as claimed in one of claims ~~8 to 24~~ for carrying out a method as claimed in ~~one of claims 1 to 7~~.

27. (Currently amended) A system having at least one apparatus as claimed ~~in one of claims 8 to 24~~.

28. (Original) The system as claimed in claim 26, wherein the system ~~which~~ is adapted for operation of an automation system.